

IN-CW2623



Indiana Crop Weather

June 26, 2023

Passing Showers Not Enough

Passing showers in some areas last week were not enough to combat a growing concern for the corn and soybean crops in Indiana, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Soil moisture levels decreased from the previous week; 69 percent of topsoil moisture was reported as short or very short.

The average temperature for the week was 73.4 degrees Fahrenheit, 0.8 degrees above normal for the State. The amount of rainfall varied from none to 1.36 inches over the week. The statewide average precipitation was 0.44 inches, 0.45 inches below normal. There were 6.2 days suitable for fieldwork for the week ending June 25.

Another week of warm, dry weather added to a growing chorus of concern for Indiana's corn and soybean crops. Both crop conditions deceased last week with less than half of the crops now rated as good or excellent. Lack of precipitation has meant little to no regrowth of hay fields; only 36 percent of pastures were rated in good to excellent condition. Farmers in major wheat growing counties in the Central and Northern parts of the State geared up for harvest. Other activities for the week included fertilizing and applying herbicides and servicing irrigation equipment.



1 8		9						
	Percent Completed							
Crop/Activity	This week	Last week	Last year	5 Year average				
Days Suitable for Fieldwork	6.2	5.6	-	-				
Corn Silking	3 4	1 0	0 3	1 5				
Winter Wheat Mature	82	61	74	69				
Winter Wheat Harvested	21 23	8	28 26	23 19				
Other Hay 2nd Cutting	15	4	27	14				

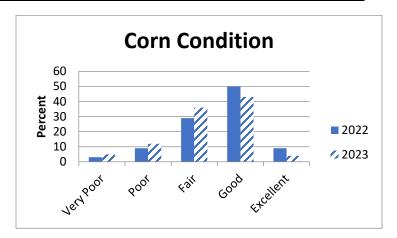
⁻ Represents zero.

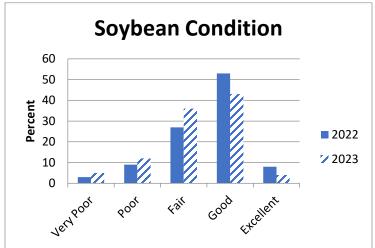
Soil Moisture: Week Ending 06/25/23

Item	Very short	Short	Adequate	Surplus		
	(percent)	(percent)	(percent)	(percent)		
Topsoil moisture	30 24	39 41	30 34	1 1		

Crop Condition: Week Ending 06/25/23

Crop	Very poor	Poor	Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Corn	5	12	36	43	4	
Soybeans	5	12	36	43	4	
Winter Wheat	2	5	22	54	17	
Range and Pasture	5	12	47	34	2	





Weathe	er Summary For India	ana									
		Week Ending 2023-06-25						Since April 1			
	Т	Temperature		Precipitation		Precipitation		GDD Base 50			
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN
Northwest							1				
CHALMERS 5 W	91	55	74	2	0.56	1	5.50	-5.96	22	1067	151
KNOX WWTP	87	59	72	1	0.60	1	6.90	-4.16	21	927	-35
LAPORTE	89	63	75	4	1.35	1	8.08	-3.04	26	928	25
North Central							1				
GOSHEN 3SW	90	60	73	2	0.56	1	5.38	-5.68	30	971	57
ROCHESTER	88	61	74	2	0.66	1	6.93	-4.76	21	941	36
WABASH	88	64	75	4	0.00	0	8.08	-3.43	25	957	56
Northeast							1				
ANGOLA	87	51	71	1	0.00	0	4.27	-6.77	23	731	-42
HUNTINGTON	87	58	72	0	0.70	1	8.29	-3.48	17	872	-45
West Central											
LAFAYETTE PURDUE UNIVERSITY AP	92	58	76	3	0.48	1	2.67	-8.48	14	1080	35
PERRYSVILLE 4 WNW	91	54	73	-1	0.25	1	5.78	-6.02	20	1004	-92
ROCKVILLE	91	52	75	1	0.39	1	5.22	-8.55	17	1114	-37
SPENCER	91	52	72	0	0.03	1	8.84	-5.47	22	1030	21
Central											
COLUMBUS	91	NA	NA	NA	0.03	1	5.71	-7.54	22	154	-971
FRANKFORT DISPOSAL	88	61	74	2	0.81	1	5.91	-5.90	25	683	-307
GREENFIELD	88	61	73	0	0.02	1	6.61	-7.08	25	993	-48
INDIANAPOLIS INTL AP	90	64	76	3	0.16	1	6.03	-6.37	23	1177	79
TIPTON 5 SW	89	61	74	2	0.00	0	5.14	-6.87	19	740	-173
East Central											
HARTFORD CITY 4 ESE	86	60	72	0	0.00	0	6.18	-4.82	21	976	-19
NEW CASTLE 3 SW	87	53	70	-1	0.00	0	8.29	-4.76	23	846	-82
RICHMOND WATER WORKS	86	51	70	-2	0.16	4	7.67	-4.49	26	865	-137
Southwest											
BOONVILLE 1S	96	59	75	-1	0.49	3	8.34	-4.84	21	1381	16
SHAKAMAK STATE PARK	81	63	72	-2	0.00	0	7.11	-6.50	20	891	-235
SHOALS 8 S	91	54	72	-1	0.58	3	10.17	-4.31	26	1243	171
WASHINGTON 1 W	94	61	75	-1	0.71	2	7.62	-6.43	16	1314	-30
South Central							·				
BLOOMINGTON INDIANA UNIV	85	58	72	-2	0.00	0	9.89	-4.42	21	997	-121
							1				

88

88

89 63

88

52 70 -3

71

73 0

62 73

-6

-1

0.75

1.36

0.22

0.43

3

2

8.22

8.29

8.92

-5.57

-4.89

-4.40

2.44 -10.63 10

23

19

957

1138

1046

1027 -153

-104

-251

-31

Note:

Southeast

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.

OOLITIC PURDUE EX FRM

NORTH VERNON 2 ESE

TELL CITY

BROOKVILLE